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## Product Datasheet

### CD325 Antibody / CDH2 / N-Cadherin, Clone: [MNCD2], Rat, Monoclonal NSJ-V9199-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD325 Antibody / CDH2 / N-Cadherin, Clone: [MNCD2], Rat, Monoclonal                                                                                                                                                                                           |
| Biozol Catalog Number      | NSJ-V9199-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V9199-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V9199-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rat                                                                                                                                                                                                                                                           |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | A portion of amino acids 308-597 was used as the immunogen for the CD325 antibody.                                                                                                                                                                            |
| Product Description        | Recognizes a protein of ~140kDa, identified as N-Cadherin (NCAD), also known as CD325. NCAD is a member of the Cadherin superfamily, and consists of five extracellular repeats, a transmembrane domain and a cytoplasmic domain. CD325 deficient mice die... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [MNCD2]                                                                                                                                                                                                                                                       |
| UniProt                    | <a href="#">P19022</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide        |
| Antibody Type      | Primary Antibody                                                               |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml                                          |
| Application Notes  | Optimal dilution of the CD325 antibody should be determined by the researcher. |